Index of Claims

Application No.	Applicant(s)	
09/838,678	UHT ET AL.	
Examiner	Art Unit	
Barry J. O'Brien	2183	

√	Rejected
=	Allowed

_	(Through numeral) Cancelled
+	Restricted

Ņ	Non-Elected
_	Interference

A	Appeal
0	Objected

	Claim
	2 3 4 (5) 6 7
	(3)
	2
	3
	4
	100
	7
	8
	- 5
	10
	11
	8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38
	13
	14
	15
	16
	17
	18
	19
	20
	21
	22
	23
	24
	25
	26
	27
	28
	29
	30
	31
	33
	34
	35
	36
	37
	38
	39
	40
	41
	42
	43
	44
	45
	46
	47
	48
\vdash	49
┠╼╞╸╏╺╏ ╶╏	49 50

CĪ	aim					<u> Date</u>				
त्त	Original			i					l	
Final	Ē			l						
	Ō					·				
	-			├—	_	<u> </u>		\vdash	 	
	51	\vdash	_	⊢	ļ.,	<u> </u>		<u> </u>	<u> </u>	<u> </u>
	52		_			_		_	<u> </u>	L_
	53			L		<u></u>				
	54									
	55			_						
	56									
	51 52 53 54 55 56 57 58							Г		
	58									
	59							T		_
	60		-	┢	-	\vdash	_	┢	-	┢
	60 61	Н	H		⊢	\vdash	_	\vdash	├─	-
	61	H	-		\vdash	_	_	⊢	\vdash	-
	62	\vdash	\vdash	_	⊢-		_	L	<u> </u>	_
	63	Щ	Ш	<u> </u>	<u> </u>		_	<u> </u>	_	_
	63 64 65 66 67	Ш	Ш	<u> </u>	<u> </u>	L_	L	<u> </u>	<u> </u>	
	65									
	66							<u> </u>		
	67									
	68									
	69									
	70		\vdash	_		_	$\overline{}$	\vdash	Н	
	71	Н	Н	\vdash	-		_	┢	\vdash	
	72	-	-	-				\vdash	┝	-
	68 69 70 71 72 73 74 75 76 77	\vdash	\vdash	\vdash			_	\vdash	\vdash	-
+	13		-	┝	⊢	\vdash		-	\vdash	_
	75	\vdash	-		<u> </u>	_	_			
	1/5		\vdash	_	_		<u> </u>	<u> </u>	<u> </u>	
	1/6	_	_	_	_			ļ	<u> </u>	_
	77				_			_		_
	78									
	79									
	79 80 81 82 83									
	81									
	82									
	83									
	84						-	_	\vdash	_
	84 85		Н	-	┢	\vdash	_	\vdash	-	_
	86	H	\vdash	├		\vdash	_	\vdash	├─	
	00	_	\vdash	-	\vdash		-	┢	\vdash	-
	87 88		-	┝	-		_		H	<u> </u>
	88	<u> </u>	H	_		_	_	<u> </u>	<u> </u>	_
	89 90		_	<u> </u>	L	<u> </u>		L_	_	<u> </u>
	90			<u> </u>	_			<u>L</u> .	<u> </u>	
	91		L_	L	_			<u>L</u>	<u> </u>	
	92		L		L					
	93									
	94								I —	
	95				Г					
	96			Г	Г			Г		
	97			\vdash			\vdash	\vdash	\vdash	
	98		Н	\vdash	\vdash	<u> </u>	<u> </u>	\vdash	 	
	99	H	-	\vdash	\vdash	 	-	\vdash	\vdash	
	100		\vdash	┢┈	├	\vdash	├	├-	\vdash	-
	1100			•		l	i	ı		ı

		Data											
Cli	aim	_	_	_		Date	.						
Final	Original												
	101 102												
	102												
	103			_		L							
	104 105		<u> </u>	<u> </u>	<u> </u>	_	<u> </u>			Ш			
	105		_	<u> </u>	<u> </u>		<u> </u>			Щ			
	106 107	<u> </u>	<u> </u>	H	<u> </u>		<u> </u>						
	107			┝	┝		⊢	_	-	\vdash			
	100			┝	\vdash		\vdash	-	-				
	109 110	-	-	H	\vdash		┢		-	\vdash			
	111		<u> </u>	H	\vdash		\vdash	-	-	_			
	112	_	\vdash	Г	Т		\vdash		-				
	112 113												
	114 115												
	115												
	116												
	117 118	_	L							Ш			
	118	L	ļ	<u> </u>	<u> </u>		_	_		Ш			
	119	_	<u> </u>	_	ļ	_	_	<u> </u>		Ш			
	120	_	<u> </u>	_	<u> </u>	_	<u> </u>	\vdash	_	Щ			
	121	_	\vdash		<u> </u>	\vdash	<u> </u>	<u> </u>		Н			
	122	-	-	_	-	H	\vdash	\vdash	_	Н			
	120 121 122 123 124 125 126 127		\vdash	_		\vdash	⊢		-	Н			
	125		┝	┢	┝╌	-	\vdash		\vdash	Н			
	126	\vdash		-			-	┢		H			
	127	\vdash		\vdash	\vdash		_	\vdash		Н			
	128				\vdash					П			
	128 129				Г		_			П			
	130												
	131												
	132		L	_	<u>L</u> .					Ш			
	133 134	<u> </u>		_	<u> </u>	_			<u> </u>	Щ			
	134	<u> </u>	<u> </u>	ļ	ļ	<u> </u>		<u> </u>	_	Щ			
	135	_	<u> </u>	<u> </u>	<u> </u>	<u> </u>		<u> </u>	<u> </u>	Н			
	136 137	-	┝	-	\vdash	 	⊢			Н			
	138	├	-	-	\vdash	┝	-	-	_	Н			
	139	-	┢	_	\vdash	 	-			Н			
	140	\vdash	H	\vdash	 		\vdash		 	Н			
	141	\vdash	╁┈	T	\vdash	Н			\vdash	H			
	142	Г	\vdash	Ι-		\vdash	<u> </u>	П	l	П			
	143		Ĺ			匚							
	144												
	145												
	146	L_	Ĺ		$oxedsymbol{oxedsymbol{oxedsymbol{oxedsymbol{oxedsymbol{eta}}}}$	\Box	L						
	147	<u> </u>	$oxed{oxed}$		$ldsymbol{ldsymbol{ldsymbol{eta}}}$	<u> </u>	_			Щ			
	148	ļ	_	<u> </u>	<u> </u>	L		oxdot	_	Щ			
	149	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	H	<u> </u>	$\vdash \vdash$			
	150	L	L_		<u> </u>		L		<u> </u>	oxdot			

POSITION	INITIALS	ID NO.	DATE
FEE DETERMINATION			
O.I.P.E. CLASSIFIER		59	5141
FORMALITY REVIEW	71+	953	06-13-01
RESPONSE FORMALITY REVIEW	MIT	C593	09/12/01

INDEX OF CLAIMS

Rejecte	N
= Allower	
_ (Through numeral) Cancele	d A Appeal
÷ Restric	ed OObjected

		(•				÷	- I	(Th	ro			mera	ii)	Can Res	cel	ed cted	i			0		••••	••••				A 0	bje	ai cte	d
٠ [Clai	ا			-		Da	ate	_	_			٦.	G	aim	Τ				D	ate			_	-	٦	0	lalm	Т	_	_
	ना	Original	3/19/04											Elgal	Original												Ciani	Original			
		1					L	L		4	4	4	ᆌ.	· [_	51	-	4	4	+	╀	+	+	+	+	+	4	F	10		╀	+
Ή.	\exists	2	\perp	7		L	L	+	+	4	4	4		┝	52		╀	+	+	+	╀	╀	╀	┿	+	-	┝	100	-	╀	+
ŀ	4	3	-+	4		-	╄	╀	+	4	-	\dashv	\dashv	\vdash	5	_	+	+	┿	+	+	┿	╁	╁	╁	\dashv	┢	10		╁	╁
⊦	-	4	-	┥		┝	┝	╁	╫	-	-	+	\dashv	┝	5		╁	╁	+	┿	十	╁	十	+	╁	┪	1	100		十	†
ŀ	H	6	+	┪	-	┝	╁	╁	+	┪	ᅱ	\dashv	\dashv	十	50		t	$^{+}$	╈	+	+	+	\dagger	†	†	1	上	100	1	†	7
ŀ	H	ᆌ	-+	┪	_	┢一	✝	$^{+}$	$^{+}$	7		-	-	┢	5	_	t	╁	+	十	+	T	十	Ť	T	٦		10	十	†	Ť
H	H	8	\dashv	-	-	-	╁╴	t	╁	┪	┪	寸	ヿ	_	54	в	Ť	1	十	+	\top	\top	Ť	1	T	7	Г	100	朾	T	T
ا. ا	┪	9	十	╗	_	Г	t	1	†			╛	7	Г	5	9	T		I	\perp	\top	T		1	T		£	103	Ī	Ι	I
		10	\Box					T]		60				\perp	I	\mathbf{I}	T			Į.		L	110		┸	1
		11	\Box					I	\perp						6		1	1	1	L	1	\perp	↓.	1	1	4	L	11	-	\perp	4
	1	12	4			L	L	╀	1	_	_	_	4	┡	62		1	4	\bot	1	- -	+	+	4	+	4	L	112	-	+	+
_	_	13	-+	4		L	╀	+	4	4	4	4	4	\vdash	6		+	+	+	+	╀	+	+	+	+	4	⊦	111	_	+	+
-	_	14	-	-		-	╀	╀	+	-	\dashv	-	-	\vdash	64	_	╀	┿	╀	+	+	┿	╬	+	+	┨	┢	114		╁	+
\vdash	_	15 16	+	┥		-	╁	╁	+	┥	\dashv	-	\dashv	-	66	_	┿	┿	┿	+	╁	+	+	+	+	\dashv	H	110		╁	+
-	_	17	-1	┪		┝	╁	$^{+}$	t	+	\dashv	\dashv	-	-	67	-	+-	†	+	+	+-	+	Ť	\dagger	╅	1	┢	117	_	十	†
r	_	18	╅	┪		-	t	╁	\dagger	┪	┪	\dashv	┪.	\vdash	66	-	t	†	十	╅	T	Ť	╅	†	+	7	卜	118	_	Ť	十
r	_	19	7	7	•		T	T	T	┪	7	7	7		69	1	T	T	\top	1	1	Ť	1	T	1	7		119	疒	T	T
Ţ	7	20	7	\exists		_	Τ	T	T	┪	\neg	ヿ	7		70	1	T	T	T	Т	T	T	T	Τ	T	7		120	厂	Τ	T
r	_	21	+	7		Т	T	†	†	┪		7	٦		7	1	T	Ť	T	1	✝	T	T	\top	†	7		12	1	T	T
		22						Ι	T	\Box					72		I	I	Ι	\perp	\perp	Ι	Ι]		122		\mathbb{L}	Ι
		23	\perp				Ľ	L	Ι						7:		L	1	┸	1	\perp	┸	┸	\perp		_	L	12	_	퇶	1
L	-	24	_	4	_		L	1	1	4	_	_	4	_	74	_	╀	+	\perp	4	╀-	╀	╀	╀	1	4	<u> </u>	124	_	╀	4
⊢		25	4	4	_	_	┞	╀	+	4	_	-	4	L	75		4	+	+	+	4	4	+	+	\perp	4	-	125		╀	4
⊢		26 27	+	+		-	┝	╀	╁	+	\dashv	+	-	\vdash	76		╀	╀	┿	╁	╁	╀	┿	+	+	-	⊬	126		╀	+
-	-	28	+	+	\dashv		-	╁╌	╀	+	┥	+	\dashv	\vdash	78		╁	╁	╁	╁	+	╁	╁	╁	╁	-	-	128		╁	╁
\vdash		29	+	+	-	_	H	t	+	╅	\dashv	╅	┨	\vdash	79		╁	+	+	+-	┿	t	+	+	╁	1	┢	129	\vdash	╁╴	十
		30	十	7	┪	_	-	┢	十	+	7	+	┪	\vdash	80	-	t	t	t	†	+	t	†	+	†	1	\vdash	130	\vdash	t	t
	7:	31	\top	7	7			T	T	Ť	7	\top	7	Г	81	T	T	T	\top	T	1	T	1	T	T	1	-	131	Г	T	t
	3	12	\perp	I						Ι	I	\perp]		82			Ī	Ţ]		132		Г	T
		33		1	_				L	1	\downarrow	\perp			83		L	L	L	L	oxdot	L	L	L	L]		133			L
\$ _		4	4	4	4	_	_	-	╄	+	4	4	4		84	L	L	Ļ	₋	ــ	┡	L	L	╀	╄	4	\vdash	134	<u> </u>		L
-		6	+	+	+	\dashv		⊬	╀	+	+	+	4	-	85 86	⊢	╀	╀	╀╌	-		┡	⊢	-	┼-	┨	-	135 136	Ш	_	╀
-	-اد	7	╁	╁	┽	┥	_	┝	╁	┿	+	-	┨	\vdash	87	H	⊬	⊢	⊬	├	╀	-	╀	┞	╀	-	⊣	137	Н	-	₽
\vdash		8	+-	╅	\pm	┥		⊢	╁	+	╅	╁	1	\vdash	88	_	\vdash	⊢	╁	┢	╀	⊢	┝	⊢	╀╌	ł	\vdash	138	\dashv	_	╀╌
┢	13	9	+	+	7	┪		H	╁	+	+	╁	1	\vdash	89	┢	\vdash	H	┢	┢	┢	-	┢	⊢	┢	1	┝	139	\dashv		⊢
7	4	0	\top	Ť	7	┪	_	-	✝	†	†	+	1		90	H	-	┢	H	┢		┢	┢	H	H	1	\vdash	140	ᅥ	_	┢
	4	1	十	Ť	†	7	╗	Т	T	Ť	†	\top	1		91	-	Н	\vdash	┢			Н	_	┢	H	1	\vdash	141	┪		H
	42	2	T	Ι	1	J				T	\top	T	1	\vdash	92		Т	Г			-	\vdash	Н		H	1	\vdash	142	7	-	H
	4		I	I	Ι	\Box				Γ	Ι	L]		93									П		1		143	┪	_	Γ
L	4		L	1	\perp	\perp			Ĺ	Γ	Ι	L]		94			Ĺ]	П	144	┪		Γ
 	4	-	\perp	1	1	_[_]			L	\perp	E	Į		95]		145]		
\vdash	4		+	4	4	4	4	_	L	1	4	\perp	1	Ш	96		Щ	L	L	Ц					Ĺ		-	146	$oldsymbol{\bot}$		Ĺ
\vdash	48		+	+-	4	4	4			╀	+	+	-	_	97	_	_	L.	L	Ц	_ļ	_	Щ	Ц	L		-	147	_[_[
\vdash	45	_	╀	╀	+	+		ᅱ	<u> </u>	╀	╀	╀	1	_	98 99	-	4	Ι.,	Щ	\dashv	4	_	Щ		_		_	148	4	4	_
\vdash	50		╁	╁	╁	+	-	-	-	⊢	+	╫	ł		88	\dashv		_	Н	4		\dashv	4	Н	_	l	\vdash	149	4		

a	alm						0	al	e				
			Γ	Ī	٦	Γ	Т		Г	Γ	Т	Т	Т
70	ği			ı			L			1	1		
Fine	Original		ļ	ı	-		ŀ			l	1		ļ
	101	$\overline{}$	Г	T	٦		Т		Г	Г	Т	Т	T
Г	102		T	1			Т		Г	Π	Т	Т	Т
\vdash	103		Г	T			T		Г	Т	\top	T	Т
\vdash	104	┝	┪	t	┪	Н	t			t	十	†	╈
\vdash	105		T	Ť	_	Г	t		Г	✝	十	十	╅
—	106	_	<u> </u>	Ť			T	_	Г	T	T	T	Ť
	107		Ĺ	Ť	_	Η	T		_	1	T	†	T
-	108		┢	t	┪	Н	t	_	Ι-	†-	t	Ť	+
4	109		Н	t	T	Т	†	_	┪	t	t	+	†
-	110		H	t	7	H	†	-	Н	T	t	╅	╈
\vdash	111	H	Н	t	_	Т	+	_	┪	T	十	$^{+}$	+
	112	⊢	Η	+	7	Н	+		┢	t	t	+	十
-	113		┢	t	┪	H	t	_	┢	t	\dagger	†	\dagger
\vdash	114		H	t	┪	-	†		Т	†	T	十	+
\vdash	115	_	1	†	1		†.	-	Т	t	+	†	\dagger
\vdash	116	_	1	†	7	Н	t		┢	t	十	十	+
\vdash	117	-	H	+	┪	_	†	_	┢	t	十	十	十
\vdash	118	\vdash	H	t	1	_	十	_	┢	t	t	Ť	+
\vdash	119		Н	†	٦		十	_	┢	t	╈	十	十
\vdash	120	⊢	-	+	٦		+	-	┝	╁	+	十	+-
-	-	-	⊢	╀	┥	_	╀	-	⊢	╁	╀	┿	╁
-	122		⊢	╁	┥	_	╀	-	⊢	╁	╀	┿	┿
-	123		H	╀	4		╁	-	H	╀	╁	+	+
-	124		⊢	╀	4	-	╀	4	-	⊢	╄	┿	╁
-	125		H	╁	4	_	╀	-	-	┝	╀	┿	+
-	126		H	╀	+		╀	-	_	┝	╀	+	┿
+-	127	\dashv	_	╁	┪		╁	۲		┼-	╁	╁	╁
-	128	\dashv	_	╁	+		╁	┨	_	┝	╁	╁	┿
-	129	ᅱ	_	┝	+	_	╀	4		┝	╁	╁	╁
\vdash	130	\dashv		╁	+	-	╁	+		⊢	⊢	╆	╁
\vdash	131	\dashv		H	+		┝	+	_	-	┝	╁	┿
	132	ᆉ		⊢	+	_	Ͱ	+	_	-	-	╁╌	╁
_	133	┪		┝	╁		Н	+	-	-	┝	╁	╁
	134	\dashv	_	⊢	t	_	┝	†	-	-	┝	⊦	╀
	135	-		-	t		H	t	\dashv	-	┝	┢	╆╌
	136	7	_	-	+	-	-	t	\dashv	-	┝	H	┢
	137	+		-	t	_	┝	t	-	_	-	┝	⊢
	38	\pm	\neg	_	t	-	Н	t	┪		-	┝	┢
	39	\dashv	╛		t	-	-	t	┪			┝	┝
_	40	┿	┪	_	t		-	t	-		-	H	┝
	141	+	-		╀	4	_	ł	\dashv	-	Н	\vdash	Н
	142	+	-		╀	4		╀	4	4	_	H	H
	43	+			╁	4	_	ŀ	+	\dashv	-	Н	Н
\rightarrow	44	+	-	_	╄	4		┞	+	-		-	Н
	45	+	4		H	4	_	H	+	4	4		Н
	46	+	4	_	╀	4	_	۱	+			_	Н
	47	+	4	_	┞	4	_	\vdash	+	-	-	4	ᅱ
	48	+	4		⊢	4		H	+	4	-	4	4
┝╌╏	48 49	+	4	_	H	4		H	+	4	4	4	긕
 	<u>49</u> 50	+	+	-	┝	4	_	H	+	4	4	}	긕
	<u>Ju</u>	_	_1		L	_1		L	⊥	_1	_	_1	

(- N. 1.5)

If more than 150 claims or 10 actions staple additional sheet here

(LEFT INSIDE)